

## United States Patent and Trademark Office

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ATTY. DOCKET NO.

U.S. APPLICATION NUMBER NO. 10/583,086

FIRST NAMED APPLICANT Concetta Claudia Fiannaca

118989-06069055

43569 MAYER, BROWN, ROWE & MAW LLP 1909 K STREET, N.W. WASHINGTON, DC 20006

INTERNATIONAL APPLICATION NO. PCT/GB04/05256 I.A. FILING DATE PRIORITY DATE 12/17/2003 12/15/2004

**CONFIRMATION NO. 8801 371 FORMALITIES LETTER** 

\*OC000000022448512\*

Date Mailed: 02/13/2007

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/15/2006
- Copy of the International Search Report filed on 06/15/2006
- Preliminary Amendments filed on 06/15/2006
- Information Disclosure Statements filed on 06/15/2006
- U.S. Basic National Fees filed on 06/15/2006
- Priority Documents filed on 06/15/2006
- Specification filed on 06/15/2006
- Claims filed on 06/15/2006
- Abstracts filed on 06/15/2006
- Drawings filed on 06/15/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Shoral Most

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

#### WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,086	PCT/GB04/05256	118989-06069055

FORM PCT/DO/EO/905 (371 Formalities Notice)

JAP6 Rec'd PCT/PTO 10 APR 2007

Approved for use through 3/31/2007. OMB 0651-02007

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 011961-0002-999

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	INTERNATIONAL FILING DATE	10/583,086						
INTERNATIONAL APPLICATION NO. PCT/GB04/05256	PRIORITY DATE CLAIMED 17 December 2003							
TITLE OF INVENTION PARTICULATE MATERIALS								
APPLICANT(S) FOR DO/EO/US								
FIANNACA et al.								
Applicant herewith submits to the United Sta	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.						
3. X This is an express request to begin nation (5), (6), (9) and (21) indicated below.								
4.  The US has been elected (Article 31).	The US has been elected (Article 31).							
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by								
L1	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
	e International Application as filed (35 U.S.C	3. 371(c)(2)).						
a. is attached hereto.								
	tted under 35 U.S.C. 154(d)(4).							
[]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. Lightage attached hereto (required only if not communicated by the International Bureau).							
	b. — have been communicated by the International Bureau.							
	c. Have not been made; however, the time limit for making such amendments has NOT expired.							
<del></del>	d.  have not been made and will not be made.							
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  An English language translation of the annexes of the International Preliminary Examination Report under PCT							
Article 36 (35 U.S.C. 371(c)(5)).	annexes of the international Fromming =	xamination report under P 0 i						
Items 11 to 20 below concern document(s)	) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
	ng. A separate cover sheet in compliance with	th 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 C	JFR 1.76.	,						
15. A substitute specification.								
16. A power of attorney and/or change of								
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	ge translation of the international application	under 35 U.S.C. 154(d)(4).						
20. U Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
10/583,086	10/583,086 PCT/GB04/05256		011961-0002-999					
The follo	following fees have been submitted				CULATIONS	PTO USE ONLY		
21. Basic national fee \$300					\$			
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100  All other situations\$200					\$			
	R 1.445(a)(2)) ha al Searching Aut ch Report prepar	hority	ne international application to o the Office	the USPTO as an \$100 \$400 \$500	\$ . \$			
	OTAL OF 21, 22	2 and 23 =			\$			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction ip to a whole number)	RATE				
- 100 =	0 /50 =	o		× \$250	\$	0.00	<u> </u>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	130.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$ 50	\$	0.00		
Independent claim	s	- 3 =		x \$200	\$	0.00		
MULTIPLE DEPE	NDENT CLAIM(S	i) (if applicable)		+ \$360	\$	0.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$	130.00		
Applicant clair	ns small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.	-	0.00		
SUBTOTAL =			\$	130.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$				
			TOTAL	NATIONAL FEE =	\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +					\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$	170.00		
				Amou refun	unt to be ded:	\$		
						unt to be	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.								
		it Account No. <u>50</u> heet is enclosed.	03-013 in the amount of \$	5 <u>170.00</u> to co	ver the	above fees.		
			charge any additional fees why of this sheet is enclosed.	ich may be required,	or credi	t any overpayme	nt to Deposit	
d. Fees are	to be charged to	a credit card. <b>WA</b> . Provide credit ca	RNING: Information on this fard information and authoriza	orm may become pub tion on PTO-2038;;	lic. Cre	dit card informa FRFY1 ผลิติดิติ	ation should not 158 503013 10583(8	
NOTE: Where an	appropriate time	e ilmit under 37 C	CFR 1.495 has not been me on to pending status.					
SEND ALL CORR		• • •	. •	- AM	-41			
Jones Day					<u> </u>			
Intellectual Property Department					1044			
51 Louisiana Avenue, N.W.  David M. Mott  NAME						<u> </u>		
	Washington, D.C. 20001-2113 47,808							
_	(202) 879-3939 Telephone (202) 626-1700 Facsimile REGISTRATION NUMBER							